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04.15.02



PATENT  
SVL920010016US1  
0054.0017

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of: ) Examiner: Not Yet Assigned  
H.J. Glaser )  
Serial No.: 10/003,950 )  
Filed: October 30, 2002 ) Art Unit: 2183  
For: METHOD, SYSTEM, AND PROGRAM )  
FOR UTILIZING IMPACT ANALYSIS )  
METADATA OF PROGRAM STATEMENTS IN )  
A DEVELOPMENT ENVIRONMENT )

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APR 11 2002

Technology Center 2100

Assistant Commissioner of Patents  
Washington, D.C. 20231

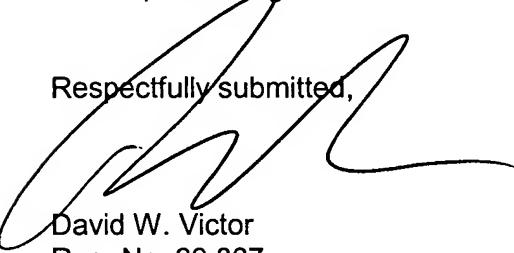
TRANSMITTAL OF INFORMATION DISCLOSURE STATEMENT

Dear Sirs:

In accordance with 37 CFR §§ 1.56, 1.97, and 1.98, enclosed please find Form PTO-1449 listing the attached references which might be deemed material to the examination of the above-identified application. Applicants submit that no fee is needed nor should be charged with the submittal of this Information Disclosure Statement (IDS) because this IDS is being submitted under 1.97(b) in that the IDS is being filed before the mailing date of a first Office Action on the merits or within three months of the filing date of a national application other than a continued prosecution application under 1.53(d). Applicants submit that a first Office Action has not been received in the above referenced case.

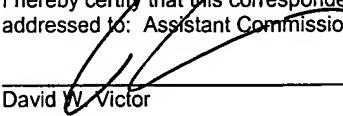
Nonetheless, should any fee be deemed necessary, please charge any insufficiency or credit any overpayment to Deposit Account No. 50-0585. A duplicate of this letter is enclosed for fee processing.

Respectfully submitted,

  
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Dated: April 5, 2002

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Assistant Commissioner of Patents, Washington, D.C. 20231 on April 5, 2002.

  
\_\_\_\_\_  
David W. Victor

4/5/02  
(Date)

Document Number  
SVL920010016US1Application Number  
10/003,950INFORMATION DISCLOSURE CITATION  
IN AN APPLICATION

(Use several sheets if necessary) APR 09 2002

Applicant  
H. J. GlaserFiling Date  
October 30, 2001Group Art Unit  
2183

## U.S. PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER							DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	4	8	6	4	5	6	9	09/05/89	DeLucia et al.			
	5	4	1	8	9	5	7	05/23/99	Narayan			RECEIVED
	5	4	5	2	4	4	9	09/19/95	Baldwin, Jr. et al.			APR 11 2002
	5	4	9	5	6	1	0	02/27/96	Shing et al.			Technology Center 2100
	5	7	2	4	5	5	6	03/03/98	Souder et al.			
	5	8	1	2	8	4	9	09/22/98	Nykiel et al.			
	5	8	9	8	8	7	2	04/27/99	Richley			
	6	0	0	3	0	3	9	12/14/99	Barry et al.			
	6	0	7	1	2	1	7	06/06/00	Barnett			

## FOREIGN PATENT DOCUMENTS

	DOCUMENT NUMBER							DATE	COUNTRY	CLASS	SUBCLASS	Translation YES      NO
	0	0	2	3	8	8	2	27.4:00	PCT			

## OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

H. Basson, "An Integrated Model for Impact Analysis of Software Change", Laboratoire Informatique de Littoral
B. Dellen, et al., "Change Impact Analysis Support for Software Development Processes", International Journal of Applied Software Technology, Vol. 4, No. 2/3, pp. 95-109
R.J. Turver, et al., "An Early Impact Analysis Technique for Software Maintenance", Software Maintenance: Research and Practice, 1994, Vol. 6, pp. 35-53,
J.P. Queille, et al., "The Impact Analysis Task in Software Maintenance: A Model and a Case Study", IEEE, 1994, pp. 234-242
S. A. Bohner, "Impact Analysis is the Software Change Process: A year 2000 Perspective", IEEE, 1996, pp. 42-51
J. Han, "An Approach to Software Change Management Support", Proc. 15 <sup>th</sup> IASTED International Conference, APPLIED INFORMATICS, February 1997, pp. 322-325
D. E. Fyock, "Using Visualization to Maintain Large Computer Systems", IEEE Computer Graphics and Applications, July/August 1997, pp. 73-75
Microsoft Corp., "Integrated Development Environment (IDE) Integration" [online], 1997, pp. 1. [Retrieved on October 2001]. Retrieved on the Internet at <URL: <a href="http://msdn.microsoft.com/library/en-us/dvns/html/msdn_ide.asp?frame=true">http://msdn.microsoft.com/library/en-us/dvns/html/msdn_ide.asp?frame=true</a> >
M. Noguchi, et al., Software Maintenance Support Tool Set", Nippon Steel Technical Report, No. 76, March 1998, pp. 69-73
M.J. Fyson, et al., "Using Application Understanding to Support Impact Analysis", Software Maintenance: Research and Practice, 1998, Vol. 10, pp. 93-110
M. Hutchins, et al., "Improving Visual Impact Analysis", IEEE, 1998, pp. 294-303

**INFORMATION DISCLOSURE CITATION  
IN AN APPLICATION**

*(Use several sheets if necessary)*



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Filing Date  
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Group Art Unit  
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	A. Cimitile, et al., "A Software Model for Impact Analysis: A Validation Experiment", IEEE, 1999, pp. 212-222
	IBM, "SCLM: IBM's Best Kept Secret", [online], pp. 1-23; [Retrieved on October 2001]. Retrieved on the Internet at <URL: <a href="http://www-4.ibm.com/software/ad/ispf/library/tr292194.html">http://www-4.ibm.com/software/ad/ispf/library/tr292194.html</a> >
	Microsoft Corp., "Visual SourceSafe Managing Source Code by Project" [online], pp. 1. [Retrieved on October 2001]. Retrieved on the Internet at <URL: <a href="http://msdn.microsoft.com/SSAFE/technical/managing.asp">http://msdn.microsoft.com/SSAFE/technical/managing.asp</a> >
	J. DelMonaco, et al., "IBM Websphere Studio Asset Analyzer: Overview", IBM, 2001, pp. 1-11
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EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP § 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to the applicant.